

前处理助剂 系列

Pretreatment auxiliaries	
低温精练剂 白净灵 LY 液体、阴非离子	 具有双氧水活化作用,促进双氧水的有效分解,显著提高处理织物的白度和毛效; 与双氧水配合使用,在75-80 26行练漂,可有效去除浆料、棉蜡、果胶等杂质; 低温漂白反应温和,纤维的保形好、强力保留率高,可避免细皱纹、纤维脆损等疵病; 与传统高温练漂工艺相比,节能30%以上,操作简单,可缩短加工时间,降低综合成本。
Low temperature scouring agent LY Liquid, anionic/nonionic	 Activate hydrogen peroxide, promotes the effective decomposition of hydrogen peroxide, and significantly improves the whiteness and capillary effect of the fabrics. Used in combination with hydrogen peroxide, bleaching at 75-80 °C, effectively remove impurities such as slurry, wax and pectin. Mild bleaching in low temperature conditions to protect the fabric shape, reserve the strength, avoid wrinkles, damage and other side effects. Compared with the traditional high-temperature bleaching process, save 30% of energy, simple operation, shorten the processing time and reduce the comprehensive cost.
免中和精练剂 白净灵 LB 液体、阴非离子	 具有双氧水活化作用,可促进双氧水的有效分解,显著提高处理织物的白度和毛效; 具有双氧水稳定作用,可控制双氧水的无效分解,降低织物强力损伤; 用于棉纱、棉织物的 100℃-110℃高温低碱快速练漂,练漂后 pH 值呈近中性,免去中和工艺,缩短工艺流程。 Activate hydrogen peroxide, promotes the effective decomposition of hydrogen
	peroxide, and significantly improves the whiteness and capillary effect of the fabrics.

scouring agent LB peroxide, and reduces the strength loss of the fabric. Liquid, anionic/nonionic For high temperature and low alkali rapid scouring are

shortening the process.

> For high temperature and low alkali rapid scouring and bleaching of cotton yarn/fabric at 100°C-110°C. pH value is nearly neutral, eliminating the neutralization process and

> Stabilize hydrogen peroxide, controls the inefficient decomposition of hydrogen

双氧水活化剂 ➤ 具有 **白净灵 LA**

液体、阴非离子

Neutralization free

> 具有双氧水活化作用,可促进双氧水的有效分解,显著提高处理织物的白度;

- > 具有双氧水稳定作用,可控制双氧水的无效分解,降低织物强力损伤;
- > 与双氧水、精练剂配合使用,在 75-80℃进行练漂,可有效去除浆料、棉蜡、果胶等杂质;



Activate hydrogen peroxide, promotes the effective decomposition of hydrogen peroxide, and significantly improves the whiteness and capillary effect of the fabrics. Hydrogen peroxide Stabilize hydrogen peroxide, controls the inefficient decomposition of hydrogen activator LA peroxide, and reduces the strength loss of the fabric. Used in combination with hydrogen peroxide, bleaching at 75-80 °C, effectively Liquid, anionic/ nonionic remove impurities such as slurry, wax and pectin. > 专为针织平幅加工喷射式给液方式设计,泡沫极低; 针织平幅前处理剂 专为平幅汽蒸热处理设计,具有优异吸湿、保湿功能; > 集除油、乳化、精练、渗透于一身的前处理剂; 液体、阴非离子 > 具有优异的除污、除杂能力, 防返沾效果好; Specially designed for knitted open width jet-feeding, with very low foam. Specially designed for Knitted open width steaming heat treatment with excellent Open-width-knit moisture absorption and preserving functions. pretreatment agent Multi-functional pretreatment agent for degreasing, emulsifying, scouring and Liquid, anionic/ nonionic penetrating. Excellent decontamination, impurity removal, anti-staining effect. > 专为针织平幅加工方式设计,无泡产品; 针织平幅合解剂 > 对于铁、钙等金属离子具有极佳的络合效果; ➤ 对于铁、钙等金属化合物具有极佳的洗涤、分散效果, 可在 3-5 分钟内, 将其从 液体、阴非离子 织物上脱除。 Specially designed for knitted open width processing, non-foaming products. Open-width-knit Excellent complexation effect for metal ions such as iron and calcium. chelating dispersant Excellent detergency and dispersing effect on metal compounds such as iron and Liquid, anionic/ nonionic calcium, remove them from the fabric within 3-5 minutes.

针织冷堆精练剂专为针织冷堆产品加工方式设计,低泡产品;液体、阴非离子具有优异的耐碱、渗透性能;Knitted cold pad-batch常温下具有极佳乳化、精练性能;Knitted cold pad-batchSpecially designed for Knitted cold pad-batch processing, low-foam products.scouring agentExcellent alkali resistance and permeability.Liquid, anionic/ nonionicExcellent emulsification and scouring performance at room temperature.



精练酶 粉状、阴离子 Scouring enzyme	 能有效地去除棉织物上的杂质,使织物表面光洁、白度提高、手感软。 毛效好,提高上色率和匀染性,减少缸差,层差。 简化传统染整工艺,提高生产效率,降低成本。减少多种助剂的副作用,对纤维强力及损耗(失重)极小。 Effectively remove impurities on cotton fabric, improved whiteness, smooth and achieve soft handle. Good capillary effect, improved degree of exhaustion and leveling effect.
Powdery, anionic	Simplify traditional dyeing and finishing processes, increase production efficiency and reduce costs. Reduces the side effects of various additives. Extremely low fibe strength loss and damage.
生化酶 粉状、非离子	此练漂剂专为人棉、木代尔、竹纤维等针织物及纱线而开发的多功能前处理助剂简化了传统工艺,省去除氧、中和,减少水洗,节能减排。毛效好,白度高,色泽亮,强力保持好。
Biochemical enzyme Powdery, nonionic	 A multifunctional pretreatment agent specially developed for knitted fabrics and yarn such as rayon, modal, and bamboo fiber. Simplify the traditional process, no need for deoxygenization and neutralization reduce washing, save energy and reduce emission. Good capillary effect, whiteness and low strength loss
多功能除油粉 粉状、阴非离子	具有优良的除油、去污性能,适用于各种纤维织物的前处理。特别适用于涤纶织物除油、染色一浴法工艺,生产成本低。具有防再沾污功能,提高染色鲜艳度。本品不含 APEO、甲醛等禁用成分。
Multifunctional	Excellent degreasing and decontaminating properties, suitable for pretreatment o various fabrics.
degreasing powder Powdery, anionic/	 Especially suitable for polyester fabric degreasing and dyeing one bath process, low production cost. Anti-restaining, improve dyeing vividness.

除油灵

> 具有优良的除油、去污性能,适用于各种纤维织物的前处理。

> 特别适用于涤纶织物除油、染色一浴法工艺,生产成本低。

粉状、非离子 具有防再沾污功能,提高染色鲜艳度。



High concentration low

foam degreasing agent

Liquid, nonionic

广东创新精细化工实业有限公司 Guangdong Innovative Fine Chemical Co., Ltd.

Excellent degreasing and decontaminating properties, suitable for pretreatment of various fabrics. **Degreasing agent** Especially suitable for polyester fabric degreasing and dyeing one bath process, low Powdery, nonionic production cost. Anti-restaining, improve dyeing vividness. > 环保型表面活性剂,具有优良的生物降解性; 环保除油剂 > 具有优异的净洗能力、乳化除油及防沾污功能; > 除油污效果好,性质温和,不损伤纤维。 液体、非离子 含氨纶织物(棉拉架、人棉拉架等)坯定时加入本品,提高后续精炼效果。 Eco-friendly surfactant with excellent biodegradability. **Eco-friendly degreasing** Excellent detergency, emulsification and oil removal and anti-staining function. agent Good degreasing effect, mild nature, will not damage fiber. Liquid, nonionic Improve the subsequent scouring effect. > 泡沫低,适合于各种设备加工; 异构醇表面活性剂复合物,具有优良的生物降解性 高浓低泡除油剂 > 具有优异的净洗能力、乳化除油及防沾污功能; > 除油污效果好,性质温和,不损伤纤维; 液体、非离子 > 具有优异的精练除杂性能,可做低泡精练剂使用; > 具有优异的渗透性能,可做低泡渗透剂使用。 Low foam, suitable for various processing equipment. Isomerized alcohol surfactant complex with excellent biodegradability.

	≫ 泡沫低,适合于各种设备加工;	
高浓低泡精练剂 液体、非离子	> 环保表面活性剂复合物,具有优良的生物降解性	
	> 具有优异的净洗能力、精练除杂及防沾污功能;	
	➤ 精练污效果好,性质温和,不损伤纤维;	
	➤ 具有优异的渗透性能,可做低泡渗透剂使用;	

Good degreasing effect, mild nature, will not damage fiber.

Excellent detergency, emulsification and oil removal and anti-staining function.

Excellent scouring performance, can be used as a low foaming scouring agent.

Excellent permeation performance, can be used as a low foam penetrant.



	> Low foam, suitable for various processing equipment.
High concentration low	
foam scouring agent	Excellent detergency, scouring and anti-staining function.
Liquid, nonionic	Good scouring effect, mild nature, will not damage fiber.
	> Excellent permeation performance, can be used as a low foam penetrant.
	➤ 对各种油污、油脂的乳化、分散及溶解能力极强.
枧油	可用于印花织物皂洗,对防止白地沾污有显著效果。
液体、非离子	➤ 可去除有机硅柔软剂及硅斑。
	➤ 配合修补剂回修涤纶织物色点的效果极佳。
	> Excellent emulsification, dispersion and dissolution of various oils and greases.
Soaping oil	Preventing whitening staining of printed fabrics during soaping.
Liquid, nonionic	> Remove silicone softener and silicon spot.
	> Excellent mending effect on polyester fabric spot with mending agent.
	一 优良的低温除油性能,适用于各种织物的除油。
低温除油剂	> 优良的乳化、分散作用,防止油污回沾纤维,提高织物白度。
液体、非离子	▶ 中性除油效果好,加弱碱效果更佳。
	➤ 除油、染色一浴法对色光无不良影响。
	> Excellent low temperature degreasing performance, suitable for degreasing of various
Low temperature	fabrics.
degreasing agent	> Excellent emulsification and dispersion, prevent grease from staining the fiber and
	improve fabric whiteness.
Liquid, nonionic	Good neutral degreasing effect, performance is even better with weak alkali.
	> Will not affect the color shade (degreasing and dyeing one bath method).
	对各种油脂、蜡质具有强乳化效果,能有效的去除织物上的油脂、蜡质。
乳化精练剂	▶ 极佳的毛效及白度,性质温和,不损伤纤维。
液体、非离子	➤ 适用于常规织物前处理除油精炼;
	➤ 适用于涤纶织物除油、染色一浴高温工序。

Emulsifying scouring

agent

> Excellent capillary effect and whiteness, mild nature, no damage to fiber.

and wax on fabrics.

> Suitable for conventional fabric pretreatment degreasing and scouring.

Liquid, nonionic

> Suitable for polyester fabric degreasing and dyeing one bath high temperature process.

> Strong emulsifying properties for various greases and waxes, effectively remove grease



双氧水稳定剂	➤ 属非硅类双氧水漂白稳定剂。
液体、阴离子	适用于棉、麻及其混纺织物的间歇式氧漂工艺。
Hydrogen peroxide stabilizer Liquid, anionic	 Non-silicone hydrogen peroxide stabilizer. Intermittent oxidative bleaching process for cotton, hemp and its blended fabrics.
渗透剂 JFC 液体、非离子 Penetrant JFC Liquid, nonionic	 非离子表面活性剂,具有良好稳定性。 耐强酸、耐碱、耐次氯酸盐、耐硬水及重金属盐,可与各类表面活性剂混用,不影响用物原有性能。 适宜前处理、染色、后整理等各工序应用的渗透剂。 Nonionic surfactant, good stability. Resistant to strong acid, alkali, pypocholoride, hard water and heavy metal salts, can be mixed with various surfactants, without affecting the original performance. Suitable for pretreatment, dyeing, finishing process.
耐碱精炼渗透剂 液体、阴非离子	★ 优良的润湿、乳化、增溶、洗涤性能。★ 耐强碱,在 100-200g/L 浓碱条件下不分层、不漂油。★ 在 30-50g/L 烧碱条件下具有优异的渗透性能;★ 毛效高、白度好,不含 APEO。
Alkali-resistant scouring penetrant Liquid, anionic -nonionic	 Excellent wetting, emulsifying, solubilizing and detergency performance. Strong alkali resistance, no delamination, no floating oil under the condition of 100-200g/L concentrated alkali. Excellent permeability under 30-50g/L sodium hydroxide conditions. Good capillary effect and whiteness, no APEO.
丝光渗透剂 液体、阴非离子	 适用于梭织布、针织布及纱线的常规丝光与热丝光工艺; 在 250-300g/L 的浓碱中稳定; 在 180-300g/L 的烧碱中能加速浓碱对纤维内部的渗透,缩短浸渍时间,提高丝光效果; 使用过程中无氨味释放。
Mercerized Penetrant Liquid, anionic -nonionic	 Suitable for conventional mercerizing and hot mercerizing process for woven fabrics, knitted fabrics and yarns. Stable in 250-300g/L concentrated alkali. In 180-300g/L sodium hydroxide, it can accelerate the penetration of concentrated alkali into the fiber, shorten the immersion time and improve the mercerizing effect.

> No ammonia release during use.



纤维素纤维染色类助剂

Cellulose fiber dyeing auxiliaries

棉用匀染剂 液体、阴离子	▶ 特种表面活性剂复配物,适用于直接染料、活性染料染色。▶ 对活性翠兰、艳兰染料具有优良的增溶性和分散性。▶ 能改善染料的配伍性,尽可能使染料保持同一色调上染。▶ 对钙、镁等重金属离子,具有极佳的络合作用;▶ 耐高浓度电解质、耐碱且基本无泡沫产生。
Cotton leveling agent Liquid, anionic	 Special surfactant compound for direct dyes and reactive dyes. Excellent solubilization and dispersibility for reactive dyes. Improve the compatibility of dyes and keep dyes in the same color as possible. Excellent complexation for heavy metal ions such as calcium and magnesium; Resistant to high concentration electrolyte, alkali and no foam.

涂料匀染剂 液体、非离子	➤ 本品不含甲醛、APEO 和重金属离子;➤ 对棉织物改性后涂料染色具有优良的均染效果;➤ 不影响织物手感与色光;
Coating leveling agent Liquid, nonionic	 Does not contain formaldehyde, APEO and heavy metal ions. Excellent leveling effect on coating dyeing of cotton fabric after modification. Does not affect fabric handle and color shade.

	> 本品为特殊阳离子聚合物,在与天然纤维素纤维反应后使纤维呈阳荷性,能显著
多纤维染色媒	提高活性染料在纤维素纤维上的上染率。
液体、阳离子	➤ 可显著改善人棉、莫代尔、天丝等人造纤维素纤维与天然纤维素纤维混纺织物染
	色不平的问题。
Multi-fiber dyeing	> Special cationic polymer, which reacts with natural cellulose fibers to make the it
	positive, significantly improves the dye uptake of reactive dyes on cellulose fibers.
medium	Significantly improve the problem of uneven dyeing of synthetic cellulose, modal,
Liquid, cationic	celestial and other synthetic cellulose fibers and natural cellulose fiber blend fabrics.

	>	活性染料染色固着的有机碱剂,具有优良的缓冲效果;	染色时取代纯碱,	可提供
代用碱		同步上染和固色,用量少,效果显著。		
粉状、无离子性	>	匀染性和透染性都优于传统工艺中的纯碱。		
	>	代用碱染色残液 COD 值较低,降低了废水处理费用。		



粉状、非离子

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	> It replace soda ash during dyeing, provide simultaneous dyeing and fixing, with less
Alkali powder	dosage and remarkable effect.
Powdery, nonionic	Leveling and permeability are superior to soda ash of traditional processes.
	> Lower COD value of the dye residue, reduces the cost of effluent treatment.
	可将油剂、污垢均匀增溶、分散于水中,防止回沾织物。
	> 充分洗去织物表面浮色,提高颜色鲜艳度及色牢度。
液体、阴离子	➤ 适用于各种纤维尤其是棉、人棉、麻及其混纺织物的前处理、染色及印花后皂煮工艺。
	➤ 本产品不含 APEO。
	> Evenly solubilize oil and dirt, disperse in water to prevent contamination of fabrics.
Foam free soaping	> Fully wash off the floating color of the fabric surface and improve the color fastness.
agent	> Suitable for pretreatment, dyeing and post-painting soaping process of various fibers,
Liquid, anionic	especially cotton, rayon, hemp and their blended fabrics.
	> Eco-friendly product w/o APEO.
	> 具有较优良的增溶、分散性能,可充分洗去织物表面浮色,提高色牢度。
中和皂洗剂	具有中和、洗涤功效,可中和皂煮一浴,减工序,降能耗。
液体、阴离子	对色光影响很小,皂煮后能提高鲜艳度。
	➤ 本产品不含 APEO。
	> Excellent solubilization and dispersing properties, can fully wash off the floating color
Neutralization soaping	of the fabric surface and improve the color fastness.
agent	> With neutralization and soaping effect, can neutralize soap for one bath, reduce
Liquid, anionic	process and energy consumption.
Liquid, dinome	Little effect on color shade, and can improve vividness after soaping.
	Eco-friendly product w/o APEO.
	➤ 本品为多种表面活性剂复配而成的高效固体无泡皂洗剂;
生物皂洗剂	▶ 具有优良的洗涤和分散、浮化、螯合能力,几乎无泡,
	用于活性染料染色后织物的皂洗,可将纤维中非结合的染料洗去,明显提高色牢

> 皂洗后的残液比常规皂洗剂明显要浅,减轻污水处理压力。

度和水洗牢度。



soaping powder

Powdery, anionic

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J. 20	
Biological Soaping agent Powdery, nonionic	 Highly effective solid foam free soaping agent formulated with various surfactants. Excellent detergency and dispersing, emulsification, chelating ability, almost no foam. Used for soaping after reactive dyeing, wash away non-bonded dyes in the fiber, significantly improving color fastness and washing fastness. The residual liquid after soaping is obviously shallower than the conventional soaping agent, reducing the pressure of effluent treatment.
无磷皂洗剂 液体、阴离子	本品属马来酸酐、丙烯酸聚合物衍生物,不含磷。可充分洗去织物表面浮色,提高颜色鲜艳度及色牢度。适用于纤维素纤维及其混纺织物染色及印花后皂煮工艺;
Non-phosphorus soaping agent Liquid, anionic	 Derivative of maleic anhydride and acrylic polymer, free of phosphorus. Fully wash off the floating color of the fabric surface and improve the color fastness. Suitable for soaping and scouring process after dyeing and printing of cellulose fibers and their blended fabrics.
无泡皂粉 粉状、非离子	 充分洗去织物表面浮色,提高色牢度。 防止白地沾污,提高印花效果。 对色光影响很小,皂煮后能提高鲜艳度。 适用于各种纤维尤其是棉、人棉、麻及其混纺织物的前处理及染色、印花后皂煮工艺。
Foam free soaping powder Powdery, nonionic	 Fully wash off the floating color of the fabric surface and improve the color fastness. Prevent white stains and improve printing performance. Little effect on color shade, and can improve vividness after soaping. Suitable for pretreatment, dyeing and post-painting soaping process of various fibers, especially cotton, rayon, hemp and their blended fabrics.
无磷皂洗粉 粉体、阴离子	本品属高分子化合物复合物,具有极佳的洗涤、分散性能;可充分洗去织物表面浮色,提高颜色鲜艳度及色牢度;适用于纤维素纤维及其混纺织物染色及印花后皂煮工艺。
Non-phosphorus	 High molecular compound with excellent detergency and dispersing properties. Fully wash off the floating color of the fabric surface and improve the color fastness.

Suitable for soaping and scouring process after dyeing and printing of cellulose fibers

and their blended fabrics.



Guanguong innovative rine chemical co., Ltu.
▶ 性能优异的环保型固色剂;▶ 适于活性、直接染料的固色处理。▶ 固色过程中落色极小,固色后染色物的色光变化小。▶ 可与阳离子或非离子柔软剂同浴使用,提高效率,节约成本。▶ 不含甲醛,符合环保要求。
 Eco- friendly fixing agent with excellent performance. Suitable for fixing treatment for active and direct dyes. Excellent fixing effect, small color change of fabric after fixing. Can be used in the same bath with cationic or non-ionic softeners to increase efficiency and save costs. Eco-friendly product w/o APEO.
 可以显著提高染色物的耐洗、水浸、汗渍、摩擦等牢度。 能使纸张、皮革染色物获得很好的固色效果。 不可与阴离子类表面恬性剂混用 适用于棉、丝、粘胶等纤维及其混纺织物直接染料、活性染料、酸性染料染色后的固色处理。
 Significantly improve washing, water immersion, perspiration and friction fastness. Can achieve good fixing effect on paper and leather dyeing. Cannot be mixed with anionic surfactants. Suitable for fixing color of cotton, silk, viscose and other fibers and their blended fabrics with direct dyes, reactive dyes and acid dyes.
➤ 不含甲醛,符合环保要求。 ➤ 对固色后织物色光有一定修正作用; ➤ 适于活性、直接染料的固色处理。 ➤ 对活性大红、湖蓝的耐洗色牢度和耐汗渍牢度均有明显改善。 ➤ 固色过程中落色极小,固色后染色物的色光变化小。 ➤ 可与阳离子或非离子柔软剂同浴使用,提高效率,节约成本。 ➤ Eco-friendly product w/o APEO. ➤ Correction effect on the color shade of the fabric after fixing.

Color fixing agent

Liquid, cationic

Suitable for color fixing treatment of active and direct dyes.Significant improvement in wash fastness and perspiration fastness to active red and

Excellent fixing effect, small color change after fixing.

lake blue.

Can be used in the same bath with cationic or non-ionic softeners to increase efficiency and save costs.



翠兰固色剂 液体、阳离子	不含甲醛,符合环保要求。能显著提高翠兰、绿色、湖蓝等蓝色系的色牢度;可与阳离子或非离子柔软剂同浴使用,提高效率,节约成本
Emerald blue fixing	Eco-friendly product w/o APEO.Significantly improve the color fastness of blue colors such as emerald blue, green and
agent Liquid, cationic	lake blue.Can be used in the same bath with cationic or nonionic softeners to increase efficiency and save costs.

聚酯纤维染色类助剂 系列

Polyester dyeing auxiliaries		
	> 提高分散染料的应用性能,特别是低档染料的使用效果。	
高温匀染剂	➤ 匀染性好,缓染性强,有效地降低染色初染速度。	
液体、阴非离子	➤ 泡沫极低,减少布面硅斑和设备的污染。	
	➤ 耐硬水,染色物色光纯正,手感柔软。	
High temperature leveling agent	> Improve the application performance of disperse dyes, especially the cheap dyes.	
	> Good leveling property, strong retarding, effectively reducing the initial dyeing speed.	
	> Very low foam, reducing cloth surface silicon spots and equipment contamination.	
Liquid, anionic/nonionic	> Hard water resistant, pure dyed color, soft handle.	
	▶ 专用于涤纶超细旦织物高温高压染色的匀染剂。	

	▶ 专用于涤纶超细旦织物高温高压染色的匀染剂。
超细旦匀染剂	> 改善分散染料的染色性能,使之更适应细旦涤纶高温染色。
液体、阴非离子	使用于普通涤纶织物有比一般高温匀染剂更好的匀染效果。
	➤ 本品系油酸酯衍生物,不含 APEO。
	> Leveling agent specially designed for high temperature and high pressure dyeing of
	polyester ultra-fine denier fabric.
Ultra-fine denier	> Improve the dyeing properties of disperse dyes, making it more suitable for high
leveling agent	temperature dyeing of fine denier polyester.
Liquid, anionic/nonionic	> Used in ordinary polyester fabrics, better leveling effect than common high
	temperature leveling agent.
	> Oleic acid ester derivatives, does not contain APEO.

分散匀染剂	> 对分散染料具有良好的助溶性、分散性。
	➤ 小分子酯类化合物,对染料的亲和力高,缓染效果好;
液体、阴非离子	➤ 耐硬水,染色物色光纯正,手感柔软。



—— 钟 氏 ——	
Dispersing leveling agent Liquid, anionic/nonionic	 Good dissolving and dispersing properties for disperse dyes. Small molecular ester compounds with high affinity for dyes and good dyeing effect. Hard water resistant, pure dyed color, soft handle.
涤纶染色宝 液体、非离子	➤ 集鳌合、除油、渗透、匀染于一身的一剂型助剂; ➤ 特殊酯类非离子表面活性剂,在酸性条件下有优异的除油效果; ➤ 具有优异的鳌合性能,对不同水质条件适用性好; ➤ 产品本身具有一定的酸度,染色时无需添加醋酸调节 pH 值。 ➤ Multi-functional agent of chelating, degreasing, penetrating, leveling.
Polyester dyeing agent Liquid, nonionic	 Multi-functional agent of chelating, degreasing, penetrating, leveling. Special ester nonionic surfactant with excellent degreasing effect under acidic conditions. Excellent chelating performance and good applicability to different water quality conditions. No need to add acetic acid to adjust pH value when dyeing.
	No fleed to add acetic acid to adjust pri value when dyeing.
环保修补剂 液体、非离子	具有优异的透染性、分散性、移染性,用于涤纶织物分散染料染色产生的色斑、色花的修补。低用量时可作为染色匀染剂。本品不含 APEO 及禁用成分。
Eco-friendly mending agent Liquid, nonionic	 Excellent transmissibility, dispersibility and transferability, used for the mending of color spots and dyeing defect by disperse dyes of polyester fabric. Can be used as dye leveling agent at low dosage. Eco-friendly product w/o APEO.
环保载体	多种芳香族有机酸酯类的复合物。可低温或 120℃以下染色。适用于涤/氨纶、涤/棉、涤/粘、涤/毛、涤/腈等纱线、梭织、针织物的低温一浴

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环保载体	>	适用于涤/氨纶、涤/棉、涤/粘、涤/毛、涤/腈等纱线、梭织、针织物的低温一浴
液体、非离子		法染色。
	>	本品是一种环境友好型产品,无气味,符合生产过程及最终产品的各种环保要求。
	>	A complex of a variety of aromatic organic acid esters, used for low temperature
		dyeing below 120 °C.
Eco-friendly carrier	>	Suitable for low temperature one bath dyeing of polyester/spandex, polyester/cotton,
Liquid, nonionic		polyester/viscose, polyester/wool, polyester/nitrile yarn, woven and knitted fabrics.
	>	Eco-friendly product, odorless, in line with environmental requirements of
		production process and final products.



	➤ 能破坏染浴中未上染的染料及织物上未固着的染料。
江 医津州 40	> 染后无须排液而在残液中直接还原清洗。
还原清洗剂	➤ 后序漂洗时,无须再中和。
液体、无离子性	➤ 提高纺织物色牢度,并减轻废水处理的负担;
	➤ 湿空气中相对稳定,无强刺激性,无泡沫,更安全、方便。
	> Can destroy the unfixed dyes on the fabric.
Reductive soaping	Direct reduction washing in the residual liquid without draining after dyeing.
agent	> No need to neutralize in subsequent soaping process.
Liquid, nonionic	> Improve the color fastness and simplify effluent treatment process.
	> Relatively stable in wet air, no strong irritant, no foam, safer and more convenient.

其他染色类助剂 系列

Other dyeing auxiliaries

免除硅免除固复染剂 液体、两性离子	 ▶ 具有优异的分散增溶作用与匀染能力,能确保染料对织物均匀上染。 ▶ 在织物修色或改色时,加入该助剂,即可按照正常染色工艺进行染色。 ▶ 在织物修色或改色时,无需除固、除硅、退软,能节约 3-5 缸水,节约 2-4 小时。 ▶ 相容性好,能与阴离子、非离子、阳离子助剂同浴使用 ▶ 浅色/普通手感:用量 1g/L,中深色/重固色/超爽手感:用量 2g/L 以上。 ▶ 本品不含 APEO;不含甲醛;系环保产品。
Counterstain agent Liquid, zwitterionic	 Excellent dispersing, emulsifying, solubilizing and leveling ability, used for color correction and modification. With the counterstain agent added in the process of color correction or modification, it can then be dyed according to normal dyeing process. Not necessary to remove silicone oil, soft oil and dye-fixing agent, save water of 3-5 cylinder and time of 2-4 hours. Good compatibility can be used in the same bath as anionic, nonionic and cationic auxiliaries. Pastel colors/common handle: dosage of 1g/L. Dark colors/super cool handle: dosage of 2g/L and above. Eco-friendly product w/o APEO and formaldehyde.

本品不含甲醛、APEO 和重金属离子; 涤棉固色剂 河提高涤棉织物各项牢度指标; 液体、阳非离子 本品用于 T/C 织物,可减少一次定型。



Polyester-cotton

Eco-friendly products, does not contain APEO, formaldehyde and heavy metal ion.

dye-fixing agent

Significantly improve the fastness index of polyester-containing fabrics and yarns. Won't affect the handle and shade of the fabric.

Liquid, cationic/nonionic

Suitable for T/C fabrics, reduce heat-setting times to simplify the process.

化纤固色剂

> 本品不含甲醛、APEO 和重金属离子;

> 可显著提高各类化纤织物水烫牢度指标;

液体、阳非离子

> 可显著提高含涤织物与纱线各项牢度指标;

> 不影响织物手感与色光;

Chemical fiber

Eco-friendly product w/o APEO, formaldehyde and heavy metal ion.

dye-fixing agent

Significantly improve the fastness index of various kinds of chemical fibers.

Significantly improve the fastness index of polyester-containing fabrics and yarns; Liquid, cationic/nonionic

Won't affect the handle and shade of the fabric.

腈纶匀染剂

一种特殊结构的阳离子表面活性剂,在腈纶用阳离子染料染色时有优异的匀染效

果。

液体、阳离子

> 对腈纶纤维改染、修色也具有良好的匀色的效果。

> 腈纶匀染剂的应用不影响染料的上染率。

A special structure of cationic surfactant with excellent leveling effect when acrylic fiber is dyed with cationic dyes.

Acrylic leveling agent

Liquid, cationic

Also has a good leveling effect on the color correction and modification of acrylic fiber.

Does not affect the uptake rate of the dyes.

防沉淀剂

> 具有优异分散能力,可防止阴、阳离子染料结合沉淀。

液体、非离子

对混拼染料上染速率有调节作用,达到同步上色效果。

一 耐酸、碱、硬水及电解质。 > 可与各类表面活性剂混用

Anti-precipitation

Excellent dispersing ability to prevent the binding and precipitation of anionic and

cationic dyes.

agent

Adjusting the undertake rate of the mixed dye to achieve synchronous dyeing.

Liquid, nonionic

Acid, alkali, hard water and electrolyte resistant.

Can be mixed with various surfactants in the same bath.



浴中防皱剂 液体、非离子	具有优异的润滑性,减少织物与织物、织物与设备间的摩擦,防止纱线起毛和织物擦伤。减轻绳状加工中因织物打结而形成的折痕。减少厚重、紧密织物在浴中折叠、纠缠产生的"鸡爪印"。有匀染协同性能。
Anti-wrinkle agent	 Excellent lubricity, reducing friction between fabric and fabric, fabric and equipment, preventing yarn fluffing and fabric damage. Reduces creases caused by knotting of fabrics in rope processing.
Liquid, nonionic	 Reduce the "chicken paw crease" produced by thick, tight fabric folding and entanglement in the bath. Can be used with a leveling agent in a same bath.

浴中柔软剂 液体、非离子	具有优良的防皱能力,用于细旦涤纶织物、紧密厚重的涤纶及其混纺织物染色,可有效地防止了"鸡爪花"的产生。用于染色/柔软一浴法工艺,可简化工艺,提高效率。
	Excellent anti-wrinkle ability, suitable for dyeing of fine-denier polyester fabric,
Softening agent	compact and heavy polyester and its blended fabric, effectively prevent the "chicken
Liquid, nonionic	paw crease".
	Used in dyeing/softening one-bath process to simplify process and increase efficiency.

锦纶 专用助剂 系列

Special auxiliaries for nylon

	> 具有优良的乳化净洗、分散防沾、除油精练作用;
锦氨纶除油剂	> 可用于酸性条件下的连续平幅除油精练,能有效防止染色白斑产生,不沾污设备
液体、非离子	的;
	> 除杂效果好,性质温和,不损伤纤维。
	> 易生物降解,环保型产品,污水处理负担小。
	> Excellent emulsification, detergent, dispersing, anti-staining, degreasing and scouring
Nylon/spandex	effect.
	> Suitable for continuous open width degreasing and scouring under acidic conditions,
degreasing agent	effectively prevent the generation of white spots, won't stain equipment.
Liquid, nonionic	> Excellent impurity removal effect, mild nature, no damage to the fiber.
	> Easy to biodegrade, eco-friendly, simple effluent treatment.



白斑防止剂 液体、非离子	▶ 与锦氨纶除油剂配合使用,在锦/氨纶前处理中,可以有防止白斑的效果。▶ 具有极强的螯合,对钙、镁、铁、铝、镍等有选择性封锁。▶ 在酸性条件下,螯合能力相当优良。
White spot preventive	Can be used together with the Nylon and Spandex Degreaser to prevent white spots in the pretreatment process.
auxiliaries	> Strong chelating ability to selectively blocks calcium, magnesium, iron, aluminum and
Liquid, nonionic	nickel.
	> Excellent chelating ability under acidic conditions.
	▶ 具有极佳的抗高温氧化、黄变性能;
抗氧化剂	➤ 能有效的防止锦氨纶织物热定型黄变现象;
	➤ 能有效的防止锦氨纶织物高温压模成型时的黄变现象;
液体、非离子	≫ 具有防止和减少织物的烟气褪色作用;
	➤ 主要用于避免锦纶纤维在热定型时产生氧化、黄变现象。
	Excellent ability to prevent high temperature oxidation and yellowing.
	> Effectively prevent heat setting yellowing of nylon/spandex fabric.
Antioxidants	> Effectively prevent the yellowing phenomenon of nylon/spandex fabric during high
Liquid, nonionic	temperature compression molding.
	> Prevent and reduce the fabric fume fading.
	> Mainly used to avoid oxidation and yellowing of nylon fiber during heat setting.
	对酸性染料具有良好的助溶性、分散性。
	> 能改善染料的配伍性能,对敏感色如绿色、湖兰、湖绿等有极好的匀染效果,减
酸性匀染剂 液体、阳非离子	少阴阳色的产生,使染色物得色均匀,色光纯正鲜明。
	> 移染性能好,能一定程度地改善因织造或纤维差异等原因引起的染色问题,如横
	条等。
	➤ 透染性好,能有效防止静态染色层差现象;
	> Excellent solubility and dispersibility for acid dyes.
	> Improve the compatibility of dyes, excellent leveling effect on sensitive colors such as
Acid leveling agent	green, lake blue and lake green, dye evenly, generate pure and vivid color.
Liquid, cationic/nonionic	> Good dye transfer performance, can improve the dyeing problem caused by weaving
Liquid, cationic/nomonic	or fiber structure difference, etc.

or fiber structure difference, etc.

difference.

> Good penetrating dyeing performance, effectively prevent static dyeing layer



酸性固色剂

液体、阴离子

广东创新精细化工实业有限公司 Guangdong Innovative Fine Chemical Co., Ltd.

两性匀染剂 液体、两性离子	 对酸性染料具有良好的助溶性、分散性。 染色重现性好,上染率高,能显著地染色提高一次 0K 率。 能减少阴阳色的产生,染色物得色均匀,色光纯正鲜明。 >匀染性能好,能修正因染料结构差异所造成的染色不匀现象。 泡沫少,染后易于清洗。
Amphoteric leveling agent Liquid, amphoteric	 Excellent solubility and dispersibility for acid dyes. Good reproducibility, high uptake rate, can significantly improve the dyeing success rate. Dye evenly, generate pure and vivid color. Good leveling performance, can correct the uneven dyeing caused by the difference in dye structure. Low foam, easy to deterge after dyeing.
释酸剂	➤ 可随染浴温度升高,pH 值逐步降低而控制上染速率,可增加均染性及再现性;
粉状、非离子	▶ 可缩短升温控制所需时间,提升作业效率;▶ 可有效降低因染料快速吸收导致的染色异常。
Acid releasing agent Powdery, nonionic	 Along with the increase of dyeing bath temperature, the pH value is gradually lowered to control the dyeing rate, and the leveling property and reproducibility can be increased. Reduces the time required for temperature rise control and increases efficiency. Effectively reduce dyeing abnormalities caused by rapid absorption of dyes.
酸性修补剂 液体、阳离子	对酸性染料具有极佳的亲和力和分散性。用于锦纶及其混纺织物酸性染料染色产生的色斑、色花的修补。低用量时也可作为染色匀染剂。
Acid color modifying agent Liquid, cationic	 Excellent affinity and dispersibility for acid dyes. Suitable for modification of color spot caused by acid dyes of nylon and its blended fabrics. Can be used as dye leveling agent in low dosage.

> 专用于所有尼龙及其混纺纤维染色、印花后固色处理;

> 可防止尼龙印花布的露白部分的沾污。

> 适应较强的酸性条件下固色。

> 不影响大多数染色织物的色光,可用于鲜艳织物的固色处理。



	> Specially used for color fixing of all nylon and its blended fibers after dyeing and printing.
Acid color fixing agent Liquid, anionic	Does not affect the color shade, can be used for the color fixing of bright and vivid colors.
Liquia, amome	> Can prevent staining of the exposed white portion of the nylon printing cloth.
	Adapt to color fixing in strong acid conditions.
	▶ 专用于所有尼龙及其混纺纤维染色、印花后固色处理;
荧光酸性固色剂	➤ 对织物的色光影响小,可用于荧光织物的固色。
液体、阴离子	➤ 可防止尼龙印花布的露白部分的沾污。
	➤ 适合于弱酸性条件下固色。
Fluorescent acid fixing	> Specially used for dyeing and fixing color after printing of nylon and its blended fibers.
	Little effect on the color shade and can be used for fixing color of fluorescent fabrics.
agent	> Can prevent staining of the exposed white portion of the nylon printing cloth.
Liquid, anionic	Adapt to color fixing in weak acid conditions.
	▶ 具有极佳的抗高温黄变性能;
المحمد خلاء المحمد المالية	➤ 能有效的防止锦氨纶织物热定型黄变现象;
抗模压黄变剂	➤ 能有效的防止锦氨纶织物高温压模成型时的黄变现象;
粉状、非离子	> 具有防止和减少织物的烟气褪色作用;
	> 主要用于避免锦纶纤维在接触热处理压模成型时产生黄变。
Compression molding	> Very excellent high temperature yellowing resistance performance.
yellowing resistant	> Effectively prevent heat setting yellowing of nylon spandex fabric.
	> Can effectively prevent the yellowing phenomenon of nylon/spandex fabric during
agent	high temperature compression molding.
Powdery, nonionic	> Prevent and reduce the fabric fume fading.
	> 对锦纶纤维具有优异的热防护性能;
抗热黄变剂	> 主要用于锦纶纤维织物热定形和内衣压模成型工艺,能有效的防止的黄变的产生。
	➤ 能与大多数荧光增白剂、柔软剂等同浴使用; 建议同浴使用前做进行相关配伍性
液体、非离子	实验。

➤ 本品为环保产品,不含 ADH。



广东创新精细化工实业有限公司 **Guangdong Innovative Fine Chemical Co., Ltd.**

Mainly used for heat setting of nylon fiber fabric and underwear compression molding

Excellent thermal protection for nylon fibers.

Heat yellowing	process, effectively prevent the occurrence of yellowing
resistant agent	> Can be used in the same bath with most fluorescent whitening agents and softeners. It
Liquid, nonionic	is recommended to carry out relevant compatibility experiments before using the same bath Eco-friendly product w/o ADH.
抗酚黄变剂 液体、阴离子	▶ 用于聚酰胺,可抑制贮存黄变及因空气中的烟气导致的黄变。▶ 防止白色或浅色锦纶织物在储存和运输过程中因 BHT 而发生的黄变。▶ 不影响色光,使用方便,可与增白剂同浴使用。
Anti-phenol yellowing agent Liquid, anionic	 Used in polyamides to inhibit yellowing of storage and yellowing caused by fumes in the air. Prevents yellowing of white or light-colored nylon fabrics due to BHT during storage and transportation. Does not affect the shade, easy to use, can be used in the same bath with the brightener.

水处理 专用助剂 系列

Special auxiliaries for water treatment

	> 氨基羧酸衍生物及磷酸酯等的复合物,主要用于各类纤维织物前处理、染色用水
软水剂	的水质软化。
粉状、无离子性	➤ 对各种电解质稳定,耐碱,耐氧化剂。
	➤ 对硬水中的钙、镁、铁等金属离子的螯合能力强,也可作螯合剂使用。
	A complex of aminocarboxylic acid derivatives and phosphates, mainly used for
Water quality softener Powdery, nonionic	pretreatment softening of dyeing water.
	> Stable to various electrolytes, alkali and oxidants resistant.
	> Strong chelating ability for calcium, magnesium, iron and other metal ions in hard
	water. It can also be used as a chelating agent.

	>	适用于纺织品染整加工之各道工序,如:精练、漂白、染色、印花、皂洗及后整
螯合分散剂		工序。
液体、阴离子	>	对钙、镁、铁离子等重金属离子都具有较高的螯合值和稳定的螯合能力。
	>	在高温、强碱、氧化剂及电解质存在的条件下仍能发挥稳定的螯合作用。



滅休 阳호子

广东创新精细化工实业有限公司 Guangdong Innovative Fine Chemical Co., Ltd.

Suitable for various processes of textile dyeing and finishing, such as scouring, bleaching, dyeing, printing, soaping and finishing. **Chelating dispersing** > Strong chelating ability for heavy metal ions such as calcium, magnesium and iron agent Liquid, anionic Stable chelation in the presence of high temperatures, strong alkali, oxidants and electrolytes. > 具有很高的螯合能力,用量少,性价比高。 螯合分散粉 > 耐高温、强碱及氧化剂。 粉状、非离子 可改善水质。在用量很少时,可作为性能优良的软水剂使用。 Excellent chelating ability, low dosage, high cost performance. **Chelating dispersing** Resistance to high temperature, alkali and oxidant. powder It can be used as a water quality softener with excellent performance in small dosage Powdery, nonionic and improve water quality. 无磷螯合分散剂 > 本品为聚羧酸盐衍生物复合而成,不含磷;

似件、例内 1	2 MANAGA CONTRACT CONTRACT OF THE PROPERTY OF
Phosphorus free	
chelating dispersing	> Polycarboxylate derivative complex, free of phosphorus;
agent	> Stable chelating ability for heavy metal ions such as calcium, magnesium and iron ions.
Liquid, anionic	

对钙离子、镁离子、铁离子等重金属离子都具有较高的螯合值和稳定的螯合能力

无磷螯合分散粉 粉状、非离子	本品为聚羧酸盐衍生物复合而成,不含磷;对钙离子、镁离子、铁离子等重金属离子都具有较高的螯合值和稳定的螯合能力可改善水质。在用量很少时,可作为性能优良的软水剂使用。
Phosphorus free	> Polycarboxylate derivative complex, free of phosphorus
chelating dispersing	> Stable chelating ability for heavy metal ions such as calcium, magnesium and iron ions
powder	> It can be used as a water quality softener with excellent performance in small dosage
Powdery, nonionic	and improve water quality.

	> 可主要用于染料厂高色牢度废水的脱色处理,能适用于常规的绝大部分染料废水
污水脱色剂	顽固色度的去除;
	> 也可用于纺织和印染的废水处理和颜料、油墨、造纸等工业废水的处理。
液体、阳离子	> 相对于强氧化剂强还原剂以及常用的亚铁加石灰的脱色工艺,本产品具有脱色效

果彻底、不返色、污泥量少等优异性能。



—— 34 Ft ——	
Effluent decolor agent Liquid, cationic	 Mainly used for decolorization treatment of high color fastness effluent in dye factory, and can be applied to the removal of stubborn color of most dye effluent. It can also be used in effluent treatment of textile printing and dyeing, industrial effluent treatment of pigments, inks, papermaking, etc. Compared with the strong oxidizing agent and the decolorization process of ferrous and lime, this product has excellent decolorization effect, no color reversion, and low sludge volume.
COD 去除剂 液体、非离子	➤ 本品是由多种氧化剂与高效仿酶催化剂的复合而成;➤ 对原水温度、浊度、碱度及有机物含量的变化适应性强;➤ 对去除水中 COD、异味具有很好的效果。
COD removing agent Liquid, nonionic	 Complex of oxidant and high-efficiency imitation enzyme catalyst. Adaptable to changes in temperature, turbidity, alkalinity and organic matter content. Good effect on removing COD and odor in water.
氨氮去除剂 液体、非离子	➤ 反应速度快,混合均匀即反应完成; ➤ 易于添加和使用,具有良好的操作性; ➤ 添加量少,去除效率高; ■ 具有一定的脱角 降低 COD 等辅助功能

➤ 具有一定的脱色、降低 COD 等辅助功能。

Ammonia/ nitrogen

> Fast reaction speed, reaction completed immediately after the mixing.

removing agent

Easy to add and use, with good operability

Liquid, nonionic

Low dosage and high removal efficiency

Decolorization and reduce COD value.



防沾色 专用助剂 系列

Anti-staining agent

酸性防沾皂洗剂 液体、阳离子	 对酸性染料具有较强的螯合分散能力, 防止锦纶、羊毛酸性印花织物皂洗时白地沾色; 去除浮色能力强,提高各项牢度指标; 洗后色光无变化并能提高鲜艳度; 本品不含 APEO、甲醛等,属环保产品
Acid anti-staining soaping agent Liquid, cationic	 Strong chelating and dispersing ability for acid dyes. Prevent whitening staining of nylon and wool acid printed fabrics during soaping. Strong ability to remove floating color and improve various fastness indexes. No color shade change after bath and can improve vividness. Eco-friendly product w/o AEPO and formaldehyde.

活性防沾色剂 液体、阴非离子	> 对活性染料具有较强的螯合分散能力,> 防止棉及其混纺织物活性印花织物皂洗白地沾色;> 对锦/棉、涤/棉混纺、吊面 印花织物尤为明显;> 洗后色光无变化并能提高鲜艳度;> 本品不含 APEO、甲醛等,属环保产品。
Active anti-staining agent Liquid, anionic/nonionic	 Strong chelating and dispersing ability for reactive dyes. Prevent whitening staining of cotton and its blended printed fabrics during soaping, Suitable for nylon/cotton, polyester/cotton blend, hanging surface printing fabric; No color shade change after bath and can improve vividness. Eco-friendly product w/o AEPO and formaldehyde.

	对活性染料、涂料具有较强的螯合分散能力,
棉用防沾色剂	> 防止棉织物活性、涂料印花织物皂洗白地沾色;
液体、阴非离子	> 洗后色光无变化并能提高鲜艳度;
	➤ 本品不含 APEO、甲醛等,属环保产品
Cotton anti-staining	> Strong chelating and dispersing ability to reactive dyes and paints.
	> Prevent whitening staining of cotton and its blended printed fabrics during soaping,
agent	> No color shade change after bath and can improve vividness.
Liquid, anionic/nonionic	> Eco-friendly product w/o AEPO and formaldehyde.



	➤ 对聚酯纤维亲和力强,可以阻止水溶性染料对其上染;
涤纶防染剂	> 对涤棉混纺织物活性染棉、涤纶留白,有较好的效果;
液体、非离子	➤ 不影响其他纤维的色光、鲜艳度;
	➤ 本品不含 APEO、重金属离子等,属环保产品。
	Strong affinity for polyester fiber, prevent water-soluble dyes from dyeing it.
Polyester reserve	Good effect on the active dyeing of polyester-cotton blended fabric and the whitening
dyeing agent	of polyester.
Liquid, nonionic	Does not affect the color shade and vividness of other fibers.
	Eco-friendly product w/o AEPO and heavy metal ion.

锦纶防染剂 液体、阴离子	对锦纶纤维亲和力强,可以阻止水溶性染料对其上染;对锦棉混纺织物活性染棉、锦纶留白,有较好的效果;不影响其他纤维的色光、鲜艳度;
	➤ 本品不含 APEO、重金属离子等,属环保产品。
	> Strong affinity for nylon fibers, preventing water-soluble dyes from dyeing it.
Nylon reserve dyeing	> Good effect on the active dyeing of nylon-cotton blended fabric and the whitening of
agent	nylon.
Liquid, anionic	> Does not affect the color shade and vividness of other fibers.
,	> Eco-friendly product w/o AEPO and heavy metal ion.

	> 具有较强的螯合、分散、洗涤、防沾色能力;
防沾色清洗剂	> 分散染料印花后清洗,可提高洗涤和防沾色效果;
液体、阴离子	> 酸性染料染色后皂洗,与纯碱共用可提高牢度和防沾色效果;
	> 用于间条色织物后处理皂洗,可防止间白及间条的沾污;
	> Strong chelating, dispersing, washing and anti-staining ability.
	> Used for disperse dyes after printing, improve washing and anti-staining effect.
Anti-staining detergent	> Used for acid dye, soaping after dyeing, together with sodium carbonate to improve
Liquid, anionic	fastness and anti-staining effect.
	> Used for finishing soaping of inter-color fabric to prevent whitening and stripping
	staining.

注:因纤维材料、染料结构及使用条件不同产生不同的体系,需选用不同的防沾色剂,如有选择疑问请联系本公司业务人员。

Note: Due to different fabrics and dyes structure and using condition, different anti-staining agents should be used. Please contact us if you have any question or need any technical support.



其他功能助剂 系列

Other functional auxiliaries

增重剂 液体、非离子	含氮化合物,用量少,增重效果明显。几乎不影响纤维、织物的手感。适用于各种纤维织物的增重整理,耐洗性好,效果持久。并可避免油、水渍的沾污,改善织物的服用性。
Weighting agent Liquid, nonionic	 Nitrogen-containing compounds, small amount of use brings obvious weighting effect. Does not affect the handle of fibers and fabrics. Suitable for weight-increasing finishing of various fiber fabrics, good washability and long-lasting effect. Avoid oil and water stains and improve fabric performance.

除固剂 液体、阴离子	磺酸盐高分子化合物。可去除附着在纤维上的阳离子固色剂,避免复染色花等问题。本品为一剂型助剂,不需要其它助剂,使用简单方便。
Fixing agent remover	 Sulfonate polymer compound. Remove the cationic fixing agent attached to the fiber to avoid problems such as
Liquid, anionic	counterstaining. > Single auxiliary needed without other auxiliaries, easy to use.

	除硅剂	新型特种高分子化合物与芳香族溶剂的复配物,具有较强的分散能力和解聚能力。
	液体、阳非离子	> 可有效去除织物上的硅斑。
Silicone oil remover	> A new type of special polymer compound and aromatic solvent compound with strong	
	dispersing ability and depolymerization ability.	
	Liquid, cationic/nonionic	> Effectively removes silicon spots on the fabric.

非离子抗静电剂 液体、非离子	 优异的抗静电性能,优良的吸湿导电性和防污防尘性; 配伍性好,可与固色剂、硅油等同浴使用; 能提高织物抗起毛起球性能;
Nonionic antistatic agent Liquid, nonionic	 Excellent antistatic performance, moisture absorption conductivity, antifouling and dustproof. Good compatibility, can be used in the same bath with fixing agent and silicone oil. Can improve the fabric's anti-pilling performance.

	本品是经特别设计、专门应用于水相体系的消泡剂。
消泡剂	用量少、消泡迅速,功效持久,在抑制泡沫产生上也有显著功效。
液体、非离子	> 适用于 40~130℃的水溶液中的消泡和抑泡,使用本品能减少工序所需时间,提高生产量。



Defoaming agent

广东创新精细化工实业有限公司 Guangdong Innovative Fine Chemical Co., Ltd.

> A specially designed defoamer for use in aqueous systems.

Low dosage, rapid defoaming, long-lasting effect, and remarkable effect in inhibiting

Liquid, nonionic	foam generation. Suitable for defoaming and foam suppression in aqueous solutions at 40-130 °C. Reduce process time and increase production.
抗起毛起球剂 液体、非离子	对各种纤维材料,均有优异的抗起毛起球能;配伍性好,可与固色剂、硅油等同浴使用;对织物的色光和色牢度无明显影响;
Anti-pilling agent	Excellent anti-pilling and napping ability for all kinds of fiber materials.Good compatibility, can be used in the same bath with fixing agent and silicone oil.

No effect on the color shade and fastness of the fabric.

生物酶 系列

Enzymes

液体、非离子

Liquid, nonionic

除氧酶 液体、非离子	只对双氧水起作用,不与染料反应,不影响纤维。加入除氧酶后,不用排液,可直接加染料染色,减少水洗次数,节约水、电、汽的消耗。适用温度及 pH 值范围广。
Deoxidize enzyme Liquid, nonionic	 Only react with hydrogen peroxide, does not react with dyes and affect fibers. After adding the deoxidize enzyme, it is not necessary to drain the liquid, directly dyed to reduce the number of washings and save the consumption of water, electricity and steam. Wide temperature range and pH value range.
	本品适用于纤维素纤维织物及其混纺织物的抛光整理,可有效去除织物表面绒毛、
纤维素酶 液体、非离子	绒球,使织物表面平整光洁。▶ 经本品整理后织物色光和白度变化小、强力损失小。▶ 本品处理时间短,能耗低,效益高。
Cellulase Liquid, nonionic	 Suitable for the polishing finish of cellulose fiber and its blended fabric, which can effectively remove the fluff, napping and pilling on the surface of the fabric to make it smooth. Small effect to the color shade, whiteness and the loss of strength. Short processing time, low energy consumption and high efficiency.
中性纤维素酶	▼ 可以在近中性条件下进行抛光整理,对织物强力损伤小;▼ 可以将生物抛光整理及活性染色在一浴中完成,省时,省水、节能;

> 经本品整理后织物色光和白度变化小、强力损失小。



> Polishing finish under near-neutral conditions, low strength loss of the fabric.

Neutral cellulose	Bio-polishing and reactive dyeing can be done in one bath, saving time, water and
Liquid, nonionic	energy.
	Small effect to the color shade, whiteness and the loss of strength.
	> 是一种复合酶,既具有双氧水分解功能,同时它在近中性的条件下,对纤维素纤
除氧抛光酶	维织物具有优异的抛光整理效果。
不 半(1)四/山 呼	可以除氧、食毛、染色同浴进行,缩短工艺时间,提高产能。
液体、非离子	➤ 可以在近中性条件下进行抛光整理,对织物强力损伤小;
	➤ 在使用优化工艺下可以使综合成本节约达 20~30%以上;
	A compound enzyme which has both hydrogen peroxide decomposition function and
Deoxygenation	excellent polishing finish effect on cellulose fiber fabric under near-neutral conditions.
	> Can be deoxidized, singed, dyed in the same bath, shortening process time and
polishing enzyme	increasing productivity.
Liquid, nonionic	Can be polished under near-neutral conditions, low strength loss of the fabric
	Under the optimized process, the overall cost can be saved by 20~30% or more.

荧光增白剂 系列

Fluorescent whitening agent

涤纶增白剂	> 适用于涤纶纤维及其混纺织物的浸染、轧染增白;
	> 用量少、荧光强、白度高,增白发色温度低;
本白	➤ 对氧化剂、还原剂及氯稳定;
浆液、非离子	➤ 色光: 本白
	> Suitable for impregnation method/padding method whitening of polyester fiber and
Polyester whitening	its blended fabric.
agent	> Low dosage, strong fluorescence, high whiteness, low color temperature.
Size, nonionic	> Stable to oxidants, reductants and chlorine.
	> Original white light.

涤纶增白剂	> 适用于涤纶纤维及其混纺织物的浸染、轧染增白;
	➤ 用量少、荧光强、白度高,增白发色温度低;
蓝光	> 对氧化剂、还原剂及氯稳定;
浆液、非离子	>



	> Suitable for impregnation method/padding method whitening of polyester fiber and
Polyester whitening	its blended fabric.
agent	Low dosage, strong fluorescence, high whiteness, low color temperature.
Size, nonionic	> Stable to oxidants, reductants and chlorine.
	> Blue light.

涤纶增白剂 红光 浆液、非离子	▶ 适用于涤纶纤维及其混纺织物的浸染、轧染增白;▶ 用量少、荧光强、白度高,增白发色温度低;▶ 对氧化剂、还原剂及氯稳定;▶ 色光:红光
Polyester whitening	 Suitable for impregnation method/padding method whitening of polyester fiber and its blended fabric.
agent Size, nonionic	 Low dosage, strong fluorescence, high whiteness, low color temperature. Stable to oxidants, reductants and chlorine. Red light.

棉用增白剂	▶ 适用于棉、粘胶、尼龙及其混纺织物。
本白	≫ 适用于浸染、轧染增白;
	▶ 对氧化剂、还原剂稳定;
粉状、阴离子	▶ 色光: 本白
	> Suitable for cotton, viscose, nylon and blended fabrics.
Cotton brightener	Suitable for impregnation method/padding method whitening.
Powdery, anionic	> Stable to oxidants and reductants.
	> Original white light.

棉用增白剂 兰光 粉状、阴离子	▶ 适用于棉、粘胶、尼龙及其混纺织物。▶ 适用于浸染、轧染增白;▶ 对氧化剂、还原剂稳定;▶ な水、ボ水
Cotton brightener	 色光: 蓝光 Suitable for cotton, viscose, nylon and blended fabrics. Suitable for impregnation method/padding method whitening.
Powdery, anionic	Stable to oxidants and reductants.Blue light.



棉用增白剂 红光 粉状、阴离子	▶ 适用于棉、粘胶、尼龙及其混纺织物。▶ 适用于浸染、轧染增白;▶ 对氧化剂、还原剂稳定;▶ 色光: 红光
	> Suitable for cotton, viscose, nylon and blended fabrics.
Cotton brightener	Suitable for impregnation method/padding method whitening.
Powdery, anionic	> Stable to oxidants and reductants.
	> Red light.

粘胶专用增白剂	▶ 专用于粘胶纤维及其混纺织物。▶ 适用于浸染、轧染增白;
兰光 粉状、阴离子	▶ 对氧化剂、还原剂稳定;▶ 色光: 兰光
Viscose whitening	> Suitable for viscose fiber and its blended fabric.
agent	> Suitable for dipping and padding dyeing whitening.
Powdery, anionic	> Stable to oxidants and reductants.

荧光剥除剂 粉体、非离子	➤ 对棉用荧光增白剂有良好的剥除作用;➤ 对锦纶用荧光增白剂有良好的剥除作用;➤ 对涤纶用荧光增白剂有良好的剥除作用
Fluorescent remover	 Good removal of fluorescent whitening agents for cotton. Good removal of fluorescent whitening agents for nylon.
Powdery, nonionic	Good removal of fluorescent whitening agents for polyester.

后整理助剂——非硅类柔软剂

Finishing auxiliaries -- Non-silicon softeners

软油	> 高级脂肪醇类乳液,适用于各类纤维素纤维柔软整理,具有低黄变,柔软、蓬松的
DM-316	整理效果。
弱阳/非离子	➤ 适宜浸渍法,推荐用量 2~5%
Softener	> Higher aliphatic alcohol emulsion, suitable for soft finish of various cellulose fibers, with
DM-316	low yellowing, soft and fluffy finishing effect.
Weak cationic/ nonionic	> Impregnation method, recommend dosage 2%-5%.



Weak cationic

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亲水软油 DM-3161-20 弱阳/非离子	高级脂肪醇类乳液,适用于各类纤维素纤维柔软亲水整理,具有低黄变,柔软、蓬松的整理效果。适宜浸渍法,推荐用量 1~3%
Hydrophilic softener DM-3161-20 Weak cationic/ nonionic	 Higher aliphatic alcohol emulsion, suitable for soft finishing of various cellulose fibers, with low yellowing, soft and fluffy finishing effect. Impregnation method, recommend dosage 2%-5%.
起毛剂 DM-317-50 弱阳/非离子	高级脂肪醇类组分乳液,适用于棉/涤、涤/棉等织物蓬松整理,易起毛,具有干爽,高弹,松软效果。适宜浸渍法,推荐用量 1~3%
Napping agent DM-317-50 Weak cationic/ nonionic	 Higher aliphatic alcohol emulsion, suitable for fluffy finishing of polyester-cotton blended and other fabrics, easy napping, with dry and fresh, elastic and soft effect. Impregnation method, recommend dosage 1%- 3%.
柔软剂 DM-5072-10 非离子	杂化有机硅乳液,适用于涤、涤/棉、锦纶、牛奶丝等织物柔软亲水整理,手感柔软、亲水性佳;也适用于面包纱柔软蓬松整理。适宜浸渍法,推荐用量 1~3%
Softener DM-5072-10 Nonionic	 Modified silicone emulsion, suitable for soft and hydrophilic finishing of polyester, polyester-cotton blended fabric, nylon, micro fiber and other fabrics. Soft and hydrophilic handle. Also suitable for soft and fluffy finish of bread yarn. Impregnation method, recommend dosage 1%- 3%.
亲水软油 DM-8102 弱阳离子	高级脂肪醇类微乳液,适用于棉、涤/棉等织物柔软亲水整理,适宜缸用,手感柔软、平滑。适宜浸渍法,推荐用量 1~3%
Hydrophilic Softener DM-8102	Higher aliphatic alcohol emulsion, suitable for soft and hydrophilic finishing of cotton, polyester-cotton blended fabric and other fabrics in dye vat, soft and smooth handle.

> Impregnation method, recommend dosage 1%- 3%.



—— 钟 氏 ——	
不倒绒起毛剂 CY-8232 液体、弱阳离子	 脂肪酰胺化合物的复配物,适用于合成纤维、T/C 混纺物的起绒磨毛柔软整理,特别适用于 T/C 针织不倒绒织物起毛整理,本品也可用于棉,人造棉织物起绒磨毛柔软整理。 稳定性好、亲水、抗静电性好。 良好的软滑、蓬松手感效果,使织物易于起毛。 对织物色光、白度就色牢度影响小。
Spandex velvet napping agent CY-8232 Liquid, weak cationic	 A compound of fatty amide compound, suitable for the soft finishing of synthetic fibers, T/C blends and spun rayon fabric. Especially suitable for T/C knitting Spandex velvet. Excellent stability, hydrophilic and antistatic. Soft and fluffy handle, easy napping. Few effects to the color shade and fastness.
软油精 CY-8008 膏状、弱阳离子	特殊酯类阳离子表面活性剂高浓柔软剂复合物。适用于各种纤维织物的浸渍和浸轧工艺。具有低黄变和柔软、蓬松、滑爽的效果。
Softener grease CY-8008 Paste, weak cationic	 High concentration of special ester cationic surfactant and softener compound Suitable for impregnation method/padding process of various kinds of fabric. Low yellowing, soft, fluffy and smooth handle.
加白软油 CY-880 液体、弱阳离子	高碳醇酯类化合物,适用于棉、麻、化纤等纤维及其混纺织物柔软整理。黄变低,对织物颜色影响小。
Whitening softener CY-880 Liquid, weak cationic	 High-carbon alcohol ester compound, suitable for soft finish of cotton, hemp, chemical fiber and other blended fabrics. Low yellowing, few effects on fabric color.

软蜡水	> 纤维素纤维、涤纶、锦纶及其混纺纱线的湿上蜡,获得高平滑性。
	一 在酸性条件下呈弱阳离子性
	Wet waxing of cellulose fibers, polyester, nylon and their blended yarns for high
Soft wax	smoothness.
	> Weak cationic under acidic conditions.



后整理助剂-硬挺剂

Finishing treatment -- Stiffening agent

i iiiisiiiig ti ca	itilient Stillelling agent
硬挺树脂 EL 液体、阳离子	> 改性二羟甲基二羟基乙烯脲树脂,> 适用于天然纤维及其混纺织物防皱整理,能获得优良的尺寸稳定性。丰满的手感和回弹性。对织物白度、色光影响小。> 游离甲醛含量低。
Stiffening resin EL Liquid, cationic	 Modified dimethylol dihydroxyethylene urea resin. Suitable for anti-crease finishing of natural fibers and their blended fabrics, achieved excellent dimensional stability. Good resilience and comfortable handle. Few effects on fabric whiteness and color shade. Low contend of free formaldehyde.
硬挺树脂 408 液体、阴离子	本品系聚丙烯酸类树脂,主要用于各类纺织品的硬挺整理。优异的防皱防缩和折皱回复性能。渗透性强,吸附均匀,与纤维上的活性基团交联或自联成膜。用量少,硬挺度高,整理织物折皱处不会留有白条痕迹。
Stiffening resin 408 Liquid, anionic	 PPA resin, mainly used for stiff finish of various kinds of textiles. Excellent wrinkle resistance and wrinkle recovery effect. Strong permeability, uniform adsorption, cross-linking with reactive groups on fibers or self-bonding. Small dosage, high stiffness, no white traces left on the wrinkles of the finished fabric.
硬挺树脂 506 液体、阴离子	 > 改性羟甲基树脂,适用于棉、麻及其混纺织物或成衣耐久压烫整理,赋予织物理想的"洗可穿"效果。 > 优异的防皱防缩和折皱回复性能。 > 整理后的织物表面平整、尺寸稳定,褶裥效果优良。 > 对织物白度、色光和色牢度影响小。
Stiffening resin 506 Liquid, anionic	 Modified hydroxymethyl resin, suitable for durable press finish of cotton, hemp and its blended fabrics or garments. Excellent wrinkle resistance and wrinkle recovery effect. The finished fabric has a smooth surface, stable size and excellent pleating effect.

> Few effect on fabric whiteness, color shade and fastness.



Polymer elastic material, used for stiffening and elastic finish of various kinds of knitted fabrics. SD-5161 Can be used in combination with other silicone softeners to ultra-smooth finish on all kinds of knitted fabrics, giving the fabric an excellent smooth handle. Safe to use, stable shear resistance; suitable for padding process.	硬挺整理剂 SD-5161 液体、阴离子	由高分子弹性材料组分,可对各类针织物进行硬挺弹性整理。可与其他有机硅柔软剂搭配使用,对各类针织物进行超爽手感整理,可赋予织物优异的滑爽弹性手感;使用安全,耐剪切性能稳定;适合采用浸轧法处理织物;
Liquid, anionic kinds of knitted fabrics, giving the fabric an excellent smooth handle.	Stiffening agent	> Polymer elastic material, used for stiffening and elastic finish of various kinds of knitted
		kinds of knitted fabrics, giving the fabric an excellent smooth handle.

后整理助剂--有机硅-通用型

Finishing auxiliaries -- Organosilicone -- General type

J	71
嵌段硅油 DM-8165 弱阳离子	 一 嵌段共聚有机硅乳液,适用于棉、人棉、涤、涤/棉、锦纶、腈纶等织物柔软蓬松整理,手感柔软、丰满。 一 浸轧法,推荐用量 5~20g/L 一 浸渍法,推荐用量 1~3%
Block silicone oil DM-8165 Weak cationic	 Block copolymer silicone emulsion, suitable for soft and fluffy finish of cotton, viscose, polyester, polyester/cotton, nylon, acrylic and other fabrics, soft and comfortable handle. Padding method, recommend dosage 5~20g/L. Impregnation method, recommend dosage 1~3%.
成衣平滑剂 DM-12122 弱阳离子	一 嵌段共聚有机硅微乳液,适用棉、棉/涤、棉/腈、棉/锦等成衣柔软整理,手感软弹、蓬松、平滑。一 适宜浸渍法,推荐用量 1~3%
Garment smoothing agent DM-12122 Weak cationic	 Block copolymer silicone microemulsion, suitable for soft finish of cotton, cotton / polyester, cotton /acrylic, cotton / nylon and other garments to achieve soft, fluffy, smooth handle. Impregnation method, recommend dosage 1~3%.
嵌段硅油 DM−12291 弱阳离子	▶ 嵌段共聚有机硅微乳液,适用于棉、棉/涤、棉/腈、棉/锦等织物柔软整理,近似"皮革"的手感,柔软、高弹。▶ 适宜浸轧法,推荐用量 30~50g/L



Block silicone oil

DM-12291

silicone oil

DM-8772D

Weak cationic

Weak cationic

- Block copolymer silicone microemulsion, suitable for soft finish of cotton, cotton/nylon, cotton/polyester, cotton/acrylic and other fabrics. Soft, high elastic, similar to the "leather" handle.
- \triangleright Padding method, recommend dosage 30 \sim 50g/L.

后整理助剂-有机硅-增深系列

Finishing auxiliaries -- Organosilicone -- Deepening agents

亲水增深硅油	> 特殊季铵化有机硅乳液,适用于纤维素纤维亲水增深整理,具有低黄变,良好的
DM-8772D	稳定性和亲水效果,挺弹、平滑手感,并在色织物上具有良好的增深增艳效果。
弱阳离子	➤ 适宜浸轧法,推荐用量 30~80g/L

- Special quaternized silicone emulsion, suitable for hydrophilic deepening finish of Hydrophilic deepening cellulose fiber, with low yellowing, good stability and hydrophilic effect, strong elastic, smooth handle, and good deepening and brightening effect on colorful fabric.
 - ightarrow Padding method, recommend dosage 30 \sim 80g/L.

亲水增深硅油	➤ 嵌段共聚有机硅乳液,适用于棉类纤维亲水柔软增深整理,具有低黄变,良好的
DM-742S	稳定性和亲水效果,软弹、滑爽手感,并在色织物上具有极佳的增深增艳效果。
	➤ 适宜浸轧法,推荐用量 30~80g/L

亲水增深硅油	➤ 嵌段共聚有机硅乳液,适用于棉类纤维亲水柔软增深整理,具有低黄变,良好的
DM-742S	稳定性和亲水效果,软弹、滑爽手感,并在色织物上具有极佳的增深增艳效果。
弱阳离子	➤ 适宜浸轧法,推荐用量 30~80g/L
Hydrophilic deepening silicone oil	Block copolymerized silicone emulsion, suitable for hydrophilic softening and deepening finish of cotton fiber, with low yellowing, good stability and hydrophilic effect, soft, elastic, smooth handle, and excellent deepening and brightening effect on
DM-742S	colorful fabric.
Weak cationic	> Padding method, recommend dosage 30~80g/L.

亲水增深硅油 DM-688A 弱阳离子	特殊嵌段共聚类有机硅乳液,适用于棉类纤维亲水柔软整理,具有低黄变,极佳的亲水效果和挺弹、滑爽手感,并在色织物上具有良好的增深增艳效果。适宜浸轧法,推荐用量30~80g/L
Hydrophilic deepening silicone oil DM-688A Weak cationic	 Special block copolymerized silicone emulsion, suitable for hydrophilic soft finish of cotton fiber, with low yellowing, excellent hydrophilic effect and strong elastic, smooth handle, and good deepening and brightening effect on colorful fabrics. Padding method, recommend dosage 30~80g/L.



Weak cationic

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增艳硅油 DM-ET 弱阳离子 Brightening silicone oil DM-ET Weak cationic	 嵌段共聚有机硅微乳液,适用于大红、艳兰等色织物的柔软增艳整理,色光饱满艳丽,手感柔软、平滑。 适宜浸轧法,推荐用量 10~30g/L Block copolymer silicone microemulsion, suitable for soft and bright finish of bright red, bright blue and other color fabrics, achieve outstanding and brilliant color, soft and smooth handle. Padding method, recommend dosage 10~30g/L.
硫化黑增深硅油 DM-9291 弱阳离子	 嵌段共聚有机硅乳液,适用于硫化黑棉类纤维柔软增深整理,良好的稳定性,挺弹、平滑的手感,良好的增深(偏蓝光)效果。 适宜浸轧法,推荐用量 30~80g/L。
Sulphur black brightening silicone oil DM-9291 Weak cationic	 Block copolymer silicone emulsion, suitable for softening and deepening of sulphur black cotton fiber, good stability, strong elastic, smooth handle, good deepening (partial to blue light) effect. Padding method, recommend dosage 30~80g/L.
硫化黑增深硅油 DM-9061 弱阳离子	 嵌段共聚有机硅乳液,适用于硫化黑棉类纤维柔软增深整理,良好的稳定性,软弹、平滑的手感,良好的增深增艳(偏红光)效果。 适宜浸轧法,推荐用量 30~80g/L
Sulphur black brightening silicone oil DM-9061 Weak cationic	 Block copolymer silicone emulsion, suitable for softening and deepening of sulphur black cotton fiber, good stability, strong elastic, smooth handle, good deepening (partial to red light) effect. Padding method, recommend dosage 30~80g/L.
硫化黑亲水硅油 DM-1368T 弱阳离子	聚醚改性有机硅乳液,适用于硫化黑棉类纤维亲水柔软整理,良好的稳定性和亲水效果,挺弹、平滑手感,并具有增深增艳效果。适宜浸轧法,推荐用量 30~80g/L。
Sulphur black hydrophilic silicone oil DM-1368T	Polyether modified silicone emulsion, suitable for hydrophilic soft finish of sulphur black cotton fiber, good stability and hydrophilic effect, strong elastic, smooth handle, and deepening and brightening effect.

ightharpoonup Padding method, recommend dosage 30 \sim 80g/L.



后整理助剂--有机硅-化纤类

Finishing auxiliaries -- Organosilicone -- Chemical fiber

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嵌段硅油 DM-705 弱阳离子	 嵌段共聚有机硅乳液,适用于涤纶、锦纶、腈纶、羊毛等织物及其拉绒织物柔软蓬松整理,手感柔软、丰满、细腻。 适宜浸轧法,推荐用量 5~10g/L
Block silicone oil DM-705 weak cationic	 Block copolymer silicone emulsion, suitable for soft and fluffy finish of polyester, nylon, acrylic, wool and other fabrics and its brushed fabric, soft, comfortable and delicate handle. Padding method, recommend dosage 5~10g/L.
嵌段硅油 DM-706 弱阳离子	 嵌段共聚有机硅乳液,适用于棉、人棉、涤纶、涤/棉、锦纶、腈纶等各类织物柔软 蓬松整理,手感柔软、丰满。 适宜浸轧法,推荐用量 5~20g/L
Block silicone oil DM-706 Weak cationic	 Block copolymer silicone emulsion, suitable for soft and fluffy finish of cotton, rayon, polyester, polyester/cotton, nylon, acrylic and other fabrics, soft and comfortable handle. Padding method, recommend dosage 5~20g/L.
嵌段硅油 DM−707 弱阳离子	 嵌段共聚有机硅乳液,适用于涤纶、涤/棉、锦纶、腈纶、羊毛等织物柔软蓬松整理, 手感柔软、丰满。 适宜浸轧法,推荐用量 5~20g/L
Block silicone oil DM-707 Weak cationic	 Block copolymer silicone emulsion, suitable for soft and fluffy finish of polyester, polyester/cotton, nylon, acrylic, wool and other fabrics, soft and comfortable handle. Padding method, recommend dosage 5~20g/L.
腈纶硅油 DM-708 弱阳离子	➤ 嵌段共聚有机硅微乳液,适用腈纶、棉/腈及其拉绒织物柔软整理,手感柔软、平滑。 ➤ 适宜浸轧法,推荐用量 30~50g/L
Acrylic silicone oil DM-708 Weak cationic	 Block copolymer silicone microemulsion, suitable for soft finish of acrylic, cotton/nitrile and its napping fabric, soft and smooth handle. Padding method, recommend dosage 30~50g/L.



腈纶硅油 DM-12241 弱阳离子	▶ 嵌段共聚有机硅微乳液,适用腈纶、棉/腈及其拉绒织物柔软整理,手感软弹、蓬松。▶ 适宜浸轧法,推荐用量 30~50g/L
Acrylic silicone oil DM-12241 Weak cationic	 Block copolymer silicone microemulsion, suitable for soft finish of acrylic, cotton/nitrile and its napping fabric, soft, elastic and fluffy handle. Padding method, recommend dosage 30~50g/L.
蓬松硅油 DM-8623 弱阳离子	 嵌段共聚有机硅乳液,适用于棉、涤、涤/棉、锦纶、腈纶等拉毛织物蓬松整理,手感柔弹、蓬松厚实,光泽度好。 浸轧法,推荐用量 10~30g/L;浸渍法,推荐用量 1~3%
Fluffy silicone oil DM-8623 Weak cationic	 Block copolymer silicone emulsion, suitable for fluffy finish of cotton, polyester, polyester/cotton, nylon, acrylic and other fabrics. Soft, elastic, and fluffy handle, good glossiness. Padding method, recommend dosage 10~30g/L. Impregnation method, recommend dosage 1~3%.
面包纱硅油 DM-12272 弱阳离子	 嵌段共聚有机硅微乳液,适用锦纶面包纱柔软蓬松整理,可与染色同浴使用,手感柔软、蓬松。 适宜浸渍法,推荐用量 1~3%
Yarn silicone oil DM-12272 Weak cationic	 Block copolymer silicone microemulsion, suitable for soft and fluffy finish of nylon bread yarn, can be used with dyeing bath, soft and fluffy handle. Impregnation method, recommend dosage 1~3%.
嵌段硅油 DM-12301 弱阳离子 Block silicone oil DM-12301 Weak cationic	 嵌段共聚有机硅微乳液,适用涤纶、涤/棉、锦纶等化纤织物柔软整理,近似"棉感"的手感,柔软、细腻、平滑。 适宜浸轧法,推荐用量 10~30g/L Block copolymerized silicone microemulsion, suitable for soft finish of polyester, polyester/cotton, nylon and other chemical fiber fabrics, to achieve similar handle with cotton, soft, delicate and smooth handle. Padding method, recommend dosage 10~30g/L.
嵌段硅油 DM-8520 弱阳离子	 嵌段共聚有机硅微乳液,适用于腈纶、涤纶、锦纶、羊毛等织物或纱线柔软蓬松整理,手感柔软、油滑、蓬松。 浸轧法,推荐用量 10~30g/L;浸渍法,推荐用量 1~3%



Block silicone oil	> Block copolymer silicone microemulsion, suitable for soft and fluffy finish of acrylic
DM-8520	polyester, nylon, wool, and other fabric. Soft, smooth and fluffy handle.
Weak cationic	$ ightharpoonup$ Padding method, recommend dosage10 \sim 30g/L.
vveak cationic	➤ Impregnation method, recommend dosage1~3%.

后整理助剂--有机硅-亲水硅油

Finishing auxiliaries -- Organosilicone -- Hydrophilic silicone oil

亲水整理剂	> 特殊聚醚类有机硅乳液,适用于各类纤维素纤维亲水柔软整理,能赋予织物极佳的亲水
DM-3081-33 非离子	效果和自然柔软手感。 ➤ 适宜浸轧法,推荐用量 5~30g/L
Hydrophilic treatment agent DM-3081-33 Nonionic	 Special polyether silicone emulsion, suitable for hydrophilic soft finish of various cellulose fibers, excellent hydrophilic effect and natural soft handle. Padding method, recommend dosage 5~30g/L.

亲水硅油	> 嵌段共聚类有机硅微乳液,适用于棉类纤维及混纺等织物亲水柔软整理,具有低黄变、					
DM-698	亲水特点,手感丰满细腻、滑爽。					
弱阳离子	➤ 适宜浸轧法,推荐用量 30~50g/L					
Hydrophilic silicone oil	> Block copolymerized silicone microemulsion, suitable for hydrophilic soft finish of cotton					
riyuropriilic silicorie oli	fiber and its blended fabrics, with low yellowing and hydrophilic characteristics, comfortable					
DM-698	inser and its sichaed lashes, with low yellowing and flyaroprime characteristics, conflortaste					
	delicate and smooth handle.					
Weak cationic	\rightarrow Padding method, recommend dosage 30 \sim 50g/L.					

亲水硅油	➤ 氨基改性有机硅乳液,适用于棉、人棉、棉/涤、棉/腈等织物柔软整理,具有低黄变、					
DM-6986	亲水特点,手感软弹、滑爽。					
弱阳离子	➤ 适宜浸轧法,推荐用量 30~50g/L					
Hydrophilic silicon oil	Amino-modified silicone emulsion, suitable for soft finish of cotton, viscose, cotton/polyester, cotton/nitrile and other fabrics. With low yellowing and hydrophilic					
DM-6986						
	characteristics, soft and smooth handle.					
Weak cationic	$ ightharpoonup$ Padding method, recommend dosage 30 \sim 50g/L.					

>



Weak cationic

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亲水整理剂 DM-741 弱阳离子 Hydrophilic Treatment agent DM-741 Weak cationic	 一 嵌段共聚有机硅微乳液,极佳的稳定性和相容性,适用于棉、人棉、涤/棉等织物柔软 亲水整理,手感柔软、平滑。 一 适宜浸轧法,推荐用量 30~80g/L Description of the property of the proper						
weak cationic							
亲水硅油 DM-8695 弱阳离子	 嵌段共聚有机硅微乳液,极佳的稳定性和相容性,适用于棉、人棉、涤棉等织物柔软亲水整理,手感柔软、平滑、细腻。 适宜浸轧法,推荐用量 30~50g/L						
Hydrophilic silicon oil DM-8695 Weak cationic	 Block copolymer silicone microemulsion, excellent stability and compatibility, suitable for soft and hydrophilic finish of cotton, viscose, polyester/cotton and other fabrics, soft and smooth handle. Padding method, recommend dosage 30~50g/L. 						
缸用亲水硅油 DM-7302 弱阳离子	 嵌段共聚有机硅乳液,极佳的缸用稳定性,适用于纤维素纤维柔软亲水整理,良好的亲水性,柔软、蓬松、平滑的手感。 适宜浸渍法,推荐用量 1~3%						
Dye vat hydrophilic silicone oil DM-7302 Weak cationic	 Block copolymerized silicone emulsion, excellent stability in dye vat, suitable for soft and hydrophilic finish of cellulose fibers, good hydrophilicity, soft, fluffy and smooth handle. Impregnation method, recommend dosage 1~3%. 						
亲水硅油 DM-7078 弱阳离子	 嵌段共聚有机硅乳液,适用于涤纶、涤/棉、牛奶丝、锦纶等织物柔软亲水整理,手感柔软、蓬松;也适用于面包纱柔软蓬松整理。 浸轧法,推荐用量 10~30g/L;浸渍法,推荐用量 1~3%						
Hydrophilic silicone oil DM-7078	 Block copolymer silicone emulsion, suitable for soft and hydrophilic finish of polyester, polyester/cotton, milk silk, nylon and other fabrics, soft and fluffy handle. Padding method, recommend dosage 10~30g/L; Impregnation method, recommend dosage 1~3% 						

 \rightarrow Impregnation method, recommend dosage 1 \sim 3%.



锦纶亲水硅油 DM-10311 弱阳离子	➤ 季铵化有机硅乳液,适用于锦纶纤维柔软亲水整理,良好的亲水性,软弹、平滑的手感。 ➤ 适宜浸轧法,推荐用量 5~30g/L
Nylon hydrophilic silicone oil DM-10311 Weak cationic	 Quaternized silicone emulsion, suitable for soft and hydrophilic finish of nylon fiber, good hydrophilicity, soft elastic and smooth handle. Padding method, recommend dosage 5~30g/L.
化纤亲水硅油 DM-3198-20 弱阳离子	 嵌段共聚类有机硅乳液,适用于锦纶纤维亲水柔软整理,能赋予织物极佳的亲水效果和柔软、丰满细腻的手感。 适宜浸轧法,推荐用量 5~30g/L
Hydrophilic silicone oil for chemical fiber DM-3198-20	 Block copolymerized silicone emulsion, suitable for hydrophilic and soft finish of nylon fiber, excellent hydrophilic effect, soft, comfortable and delicate handle. Padding method, recommend dosage 5~30g/L.

后整理助剂--有机硅-纤维素纤维

Weak cationic

蓬松硅油

DM GOAE

Finishing auxiliaries -- Organosilicone -- Cellulose fiber

变、亲水效果。

DM-6945 弱阳离子	➤ 适宜浸轧法,推荐用量 30~50g/L					
Fluffy silicone oil DM-6945 Weak cationic	 Amino-modified silicone emulsion, suitable for fluffy soft finish of cotton, polyester/cotton and other fabrics, with low yellowing and hydrophilic effects. Padding method, recommend dosage 30~50g/L. 					
有机硅整理剂 DM-710 弱阳离子	> 氨基改性有机硅乳液,极佳的稳定性和相容性,适用于棉、人棉、涤/棉等织物柔软整理,手感柔软、细腻、平滑。> 适宜浸轧法,推荐用量 30~80g/L					
Organosilicone finishing agent DM-710 Weak cationic	 Amino-modified silicone emulsion, excellent stability and compatibility. Suitable for soft finish of cotton, viscose, polyester/cotton and other fabrics. Soft, delicate and smooth handle. Padding method, recommend dosage 30~80g/L. 					

> 氨基改性有机硅乳液,适用于棉类纤维及涤/棉卫衣等织物蓬松柔软整理,具有低黄



有机硅整理剂 DM-721 弱阳离子	氨基有机硅微乳液,极佳的稳定性和相容性,适用于棉、人棉等织物柔软整理,手感柔软、平滑。适宜浸轧法,推荐用量 30~80g/L							
Organosilicone finishing agent DM-721 Weak cationic	 Amino silicone microemulsion, excellent stability and compatibility, suitable for soft finishing of cotton, rayon and other fabrics, soft and smooth handle. Padding method, recommend dosage 30~80g/L. 							
丝光硅油 DM-806Y 弱阳离子	➤ 氨基改性有机硅巨乳液,适用于棉、棉丝光织物柔软整理,手感柔软、滑爽、高弹。 ➤ 适宜浸轧法,推荐用量 30~50g/L							
Mercerized silicone oil DM-806Y Weak cationic	 Amino-modified silicone macroemulsion, suitable for soft finishing of cotton and its mercerized fabric, soft, smooth and high-elastic handle. Padding method, recommend dosage 30~50g/L. 							
滑爽硅油 DM-8082 弱阳离子	氨基改性有机硅巨乳液,适用于棉类纤维及其丝光织物的柔软整理,手感柔软、滑爽、细腻。适宜浸轧法,推荐用量 30~50g/L							
Smooth silicone oil DM-8082 Weak cationic	 Amino-modified silicone macroemulsion, suitable for soft finish of cotton and its mercerized fabric, soft, smooth and delicate handle. Padding method, recommend dosage 30~50g/L. 							
肤感硅油 DM−X1 弱阳离子	> 氨基改性有机硅微乳液,适用纤维素纤维柔软整理,赋予织物丝绸般的质感,"肤感"好,柔软、细腻、丝滑。> 适宜浸轧法,推荐用量 30~80g/L							
Skin sense silicone oil DM-X1 Weak cationic	 Amino-modified silicone microemulsion, suitable for soft finish of cellulose fibers, leaving the fabric a silky texture, soft, delicate and silky handle. Padding method, recommend dosage 30~80g/L. 							



平滑硅油 DM-10241 弱阳离子	▶ 嵌段共聚有机硅微乳液,适用棉类纤维织物柔软整理,高性价比,手感软弹、平滑。▶ 适宜浸轧法,推荐用量 30~80g/L.
Smooth silicone oil DM-10241 Weak cationic	 Block copolymer silicone microemulsion, suitable for soft finish of cotton fiber fabric, high cost performance, soft, elastic and smooth handle. Padding method, recommend dosage30~80g/L.
软滑硅油 DM-8668 弱阳离子	➤ 氨基有机硅微乳液,适用纤维素纤维织物柔软整理,手感柔软、平滑、细腻。 ➤ 适宜浸轧法,推荐用量 30~50g/L.
Soft silicone oil DM-8668 Weak cationic	 Amino-modified silicone microemulsion, suitable for soft finish of cellulose fiber fabric, soft, smooth and delicate handle. Padding method, recommend dosage30~50g/L.
防褪色硅油 弱阳离子型	▶ 适用于棉、牛仔等织物▶ 显著降低臭氧、氮氧化物和紫外线导致的褪色
Anti-fading Silicone oil Weak cationic	 Suitable for cotton, denim and other fabrics Significantly reduce fading caused by ozone, nitrogen oxides and ultraviolet light.

后整理助剂-有机硅-经典产品

弱阳离子

Finishing auxiliaries – Organosilicone -- Classic products

氨基有机硅微乳液,适用纤维素纤维织物柔软整理,手感挺弹、爽滑、细腻,具有低黄变、低色变特点。 适宜浸轧法,推荐用量 30~50g/L						
 Amino-modified silicone microemulsion, suitable for soft finishing of cellulose fiber fabric, elastic, smooth, delicate handle, with low yellowing and low color change feature. Padding method, recommend dosage30~50g/L. 						
氨基有机硅微乳液,适用纤维素纤维织物柔软整理,手感柔软、平滑、细腻。 适宜浸轧法,推荐用量 30~50g/L						



High concentration silicone oil DM-8768 Weak cationic	 Amino-modified silicone microemulsion, suitable for soft finish of cellulose fiber fabric, soft, smooth and delicate handle. Padding method, recommend dosage30~50g/L.
平滑硅油 DM-8634 弱阳离子	 氨基有机硅微乳液,适用于纤维素纤维织物的柔软整理,手感挺弹、平滑、蓬松,具有低黄变、低色变特点。 适宜浸轧法,推荐用量 30~50g/L
Smooth silicone oil DM-8634 Weak cationic	 Amino-modified silicone microemulsion, suitable for soft finish of cellulose fiber fabric, elastic, smooth and delicate handle, with low yellowing and fading effect. Padding method, recommend dosage 30~50g/L.
爽滑硅油 DM-8639 弱阳离子	> 氨基有机硅微乳液,适用于纤维素纤维织物的柔软整理,手感挺弹、爽滑,具有低黄变、低色变特点。> 适宜浸轧法,推荐用量 30~50g/L
Smooth silicone DM-8639 Weak cationic	 Amino-modified silicone microemulsion, suitable for soft finish of cellulose fiber fabric, elastic, smooth and delicate handle, with low yellowing and fading effect. Padding method, recommend dosage30~50g/L.
亲水硅油 DM-698 弱阳离子	 嵌段共聚类有机硅微乳液,适用于棉类纤维及混纺等织物亲水柔软整理,具有低黄变、亲水特点,手感丰满细腻、滑爽。 适宜浸轧法,推荐用量 30~50g/L
Hydrophilic silicone oil DM-698 Weak cationic	 Block copolymerized silicone microemulsion, suitable for hydrophilic soft finish of cotton fiber and blended fabrics, with low yellowing and hydrophilic characteristics, delicate, comfortable and smooth handle. Padding method, recommend dosage 30~50g/L.
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亲水硅油 DM-8695 弱阳离子	 嵌段共聚有机硅微乳液,极佳的稳定性和相容性,适用于棉、人棉、涤棉等织物柔软亲水整理,手感柔软、平滑、细腻。 适宜浸轧法,推荐用量 30~50g/L

弱阳离子 Block copolymer silicone microemulsion, excellent stability and compatibility, suitable for soft and hydrophilic finishing of cotton, rayon, polyester/cotton and other fabrics, soft, smooth and delicate handle. Weak cationic Padding method, recommend dosage 30~50g/L.



嵌段硅油 DM-8165 弱阳离子	 嵌段共聚有机硅乳液,适用于棉、人棉、涤、涤/棉、锦纶、腈纶等织物柔软蓬松整理,手感柔软、丰满。 浸轧法,推荐用量 5~20g/L;浸渍法,推荐用量 1~3%						
Block silicone oil DM-8165 Weak cationic	 Block copolymerized silicone emulsion, suitable for soft, fluffy finishing of cotton, viscose, polyester, polyester/cotton, nylon, acrylic and other fabrics, soft and comfortable handle. Padding method, recommend dosage 5~20g/L. Impregnation method, recommend dosage 1~3%. 						
蓬松硅油 DM-6945 弱阳离子	氨基改性有机硅乳液,适用于棉类纤维及涤/棉卫衣等织物蓬松柔软整理,具有低 黄变、亲水效果。适宜浸轧法,推荐用量 30~50g/L						
Fluffy silicone oil DM-6945 Weak cationic	 Amino-modified silicone emulsion, suitable for fluffy and soft finishing of cotton fibers and polyester/cotton fabrics, with low yellowing and hydrophilic effects. Padding method, recommend dosage30~50g/L. 						
亲水增深硅油 DM-688A 弱阳离子	▶ 特殊嵌段共聚类有机硅乳液,适用于棉类纤维亲水柔软整理,具有低黄变,极佳的亲水效果和挺弹、滑爽手感,并在色织物上具有良好的增深增艳效果。▶ 适宜浸轧法,推荐用量 30~80g/L						
Hydrophilic deepen silicone oil DM-688A Weak cationic	 Special block copolymerized silicone emulsion, suitable for hydrophilic soft finishing of cotton fiber, with low yellowing, excellent hydrophilic effect and strong elastic, smooth handle, and good deepening and brightening effect on colorful fabric. Padding method, recommend dosage 30~80g/L 						

有机硅原油系列

silicone oil series

立口	开山	土刀	11	ŲЩ,	ᅿᅔ	(硅)	\
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DM-2701

➤ 聚硅氧烷、多胺、聚醚的多元嵌段共聚物,适用于各种涤纶、锦纶、棉、涤棉等织物,赋予织物柔软滑爽的手感风格

弱阳离子



New ultra-soft block silicone

oil

DM-2701

Weak cationic

Multi-block copolymer of polysiloxane, polyamine and polyether, suitable for all kinds of fabrics such as polyester, nylon, cotton, polyester/cotton blended fabrics, soft, smooth and delicate handle.

新型超软滑爽硅油

> 聚硅氧烷、多胺、聚醚的多元嵌段共聚物,适用于各种涤纶、锦纶等化纤织

DM-2702

弱阳离子

赋予织物柔软滑爽的手感风格

物

New ultra-soft block silicone

oil

Multi-block copolymer of polysiloxane, polyamine and polyether, nylon and other chemical fiber fabrics, soft, smooth and delicate handle.

DM-2702

Weak cationic

新型超软蓬松硅油

DM-2703

▶ 聚硅氧烷、多胺、聚醚的多元嵌段共聚物;适用于各种涤纶、锦纶等化纤织物; 赋予化纤织物超级柔软蓬松的手感

弱阳离子

New ultra-soft and fluffy

silicone oil

DM-2703

Multi-block copolymer of polysiloxane, polyamine and polyether, nylon and other chemical fiber fabrics, soft, fluffy and delicate handle.

Weak cationic

新型超软蓬松腈纶硅油

DM - 2704

▶ 聚硅氧烷、多胺、聚醚的多元嵌段共聚物;适用于各种腈纶织物;赋予腈纶织物柔软蓬松的手感

弱阳离子

New ultra-soft and fluffy

acrylic silicone oil

Multi-block copolymer of polysiloxane, polyamine, polyether; suitable for all kinds of acrylic fabrics, soft, fluffy and delicate handle.

DM-2704

Weak cationic

新型锦纶亲水硅油

DM-2705

弱阳离子

▶ 聚硅氧烷、多胺、聚醚的多元嵌段共聚物;适用于各种锦纶织物的亲水整理 赋予各种锦纶织物柔软滑爽手感,并具良好的亲水性



New nylon hydrophilic silicone oil

Weak cationic

DM-2705

Multi-block copolymer of polysiloxane, polyamine and polyether; suitable for hydrophilic finishing of various nylon fabrics, soft, smooth and delicate handle as well as good hydrophilicity.

新型超软亲水硅油

DM - 3741

阳离子型

New ultra-soft hydrophilic

silicone oil

DM-3741

Cationic

聚硅氧烷、多胺、聚醚的多元嵌段共聚物:适用于各种棉织物的亲水整理赋予 各种棉织物亲水和超级柔软手感

Multi-block copolymer of polysiloxane, polyamine and polyether; suitable for hydrophilic finishing of various cotton fabrics, ultra-soft handle as well as good hydrophilicity.

无溶剂软滑亲水硅油

DM - 3742

阳离子型

Solvent-free soft and smooth

hydrophilic silicone oil

DM-3742

Cationic

> 聚硅氧烷、多胺、聚醚的多元嵌段共聚物;适用于各种棉织物的整理;赋予棉 织物亲水性和超级软滑手感

Multi-block copolymer of polysiloxane, polyamine and polyether; suitable for hydrophilic finishing of various cotton fabrics, ultra-soft and smooth handle as well as good hydrophilicity.

棉织物增深增艳硅油

DM - 3743

> 聚硅氧烷、多胺、聚醚的多元嵌段共聚物;适用于棉织物的整理;赋予棉织物 良好的亲水性、柔软滑爽手感,并有增深增艳的效果

弱阳离子型

Cotton fabric deepen and

brighten silicone oil

DM-3743

Weak cationic

Multi-block copolymer of polysiloxane, polyamine and polyether; suitable for finishing of various cotton fabrics, soft and smooth handle as well as good hydrophilicity, and good deepening and brightening effect on colorful fabric.

冰感硅油滑爽型

2706

多组分聚硅氧烷弹性体;适用于各种棉、化纤等纤维织物;手感滑爽

弱阳离子型



Ice-sensing smooth silicone oil

2706

Weak cationic

> Multi-component silicone elastomer; suitable for all kinds of cotton, chemical fiber and other fiber fabrics, smooth handle.

冰感硅油柔软型

2707

> 多组分聚硅氧烷弹性体,适用于各种棉、化纤等纤维织物;手感柔软

弱阳离子型

Ice-sensing soft silicone oil

2707

Weak cationic

Multi-component silicone elastomer; suitable for all kinds of cotton, chemical fiber and other fiber fabrics, soft handle.